

JCC985 U.S. PTO  
08/22/01Please type a plus sign (+) inside this box → 

08-23-01

PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No. 7784-000326

First Inventor William J. Purpura

Title METHODS AND APPARATUS FOR PROVIDING VISUAL SECURITY  
FOR COMPUTER DISPLAYS

Express Mail Label No. EL 835742053 US

J1040 U.S. PRO  
09/934812  
08/22/01**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2.  Applicant claims small entity status.  
See 37 CFR 1.27.
3.  Specification [Total Pages 20] 1  
(preferred arrangement set forth below)  
 - Descriptive title of the Invention  
 - Cross References to Related Applications  
 - Statement Regarding Fed sponsored R & D  
 - Reference to sequence listing, a table, or a computer program listing appendix  
 - Background of the Invention  
 - Brief Summary of the Invention  
 - Brief Description of the Drawings (if filed)  
 - Detailed Description  
 - Claim(s)  
 - Abstract of the Disclosure
4.  Drawing(s) (35 U.S.C. 113) [Total Sheets 5] 1
5. Oath or Declaration [Total Pages 3] 1  
 a.  Newly executed (original or copy)  
 b.  Copy from a prior application (37 CFR 1.63 (d))  
 (for a continuation/divisional with Box 18 completed)  
 i.  **DELETION OF INVENTOR(S)**  
 Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6.  Application Data Sheet. See 37 CFR 1.76

**ADDRESS TO:** Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  
 a.  Computer Readable Form (CRF)  
 b. Specification Sequence Listing on:  
 i.  CD-ROM or CD-R (2 copies); or  
 ii.  paper  
 c.  Statements verifying identity of above copies

**ACCOMPANYING APPLICATIONS PARTS**

9.  Assignment Papers (cover sheet & document(s))
10.  37 C.F.R. §3.73(b) Statement  Power of Attorney (when there is an assignee)
11.  English Translation Document (if applicable)
12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
13.  Preliminary Amendment
14.  Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15.  Certified Copy of Priority Document(s) (if foreign priority is claimed)
16.  Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17.  Other: Check

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation     Divisional     Continuation-in-part (CIP)

of prior application No: \_\_\_\_\_ / \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_

Group / Art Unit: \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**17. COMMERCIAL OFFICE ADDRESS** Customer Number or Bar Code Label

28997

or  Correspondence address below

(Insert Customer No. or Attach bar code label here)

|         |   |           |                |          |                |
|---------|---|-----------|----------------|----------|----------------|
| Name    | Mark D. Elchuk and Alan L. Cassel<br>Harness, Dickey & Pierce, P.L.C. |           |                |          |                |
| Address | 5445 Corporate Drive<br>Suite 400                                     |           |                |          |                |
| City    | Troy  | State     | Michigan       | Zip Code | 48098-2683     |
| Country | U.S.A.  | Telephone | (314) 726-7500 | Fax      | (314) 726-7501 |

|                   |   |                                   |                 |
|-------------------|---|-----------------------------------|-----------------|
| Name (Print/Type) | Alan L. Cassel  | Registration No. (Attorney/Agent) | 35,842          |
| Signature         |  |                                   | Date            |
|                   |   |                                   | August 22, 2001 |

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 750.00)

| Complete if Known    |                    |
|----------------------|--------------------|
| Application Number   |                    |
| Filing Date          |                    |
| First Named Inventor | William J. Purpura |
| Examiner Name        |                    |
| Group / Art Unit     |                    |
| Attorney Docket No.  | 7784-000326        |

| METHOD OF PAYMENT (check one)   |  |                          |  |  | FEE CALCULATION (continued)       |          |                       |          |  |                      |
|---|--|--------------------------|--|--|-----------------------------------|----------|-----------------------|----------|--|----------------------|
| 1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:   |  |                          |  |  | 3. ADDITIONAL FEES                |          |                       |          |  |                      |
| Deposit Account Number  |  | 08-0750                  |  |  | Large Entity Fee Code             | Fee (\$) | Small Entity Fee Code | Fee (\$) | Fee Description  | Fee Paid             |
| Deposit Account Name  |  | Harness, Dickey & Pierce |  |  | 105                               | 130      | 205                   | 65       | Surcharge - late filing fee or oath  |                      |
| <input checked="" type="checkbox"/> Charge Any Additional Fee Required<br>Under 37 CFR 1.16 and 1.17<br><input type="checkbox"/> Applicant claims small entity status.<br>See 37 CFR 1.27 |  |                          |  |  | 127                               | 50       | 227                   | 25       | Surcharge - late provisional filing fee or cover sheet.                    |                      |
| 2. <input checked="" type="checkbox"/> Payment Enclosed:  |  |                          |  |  | 139                               | 130      | 139                   | 130      | Non-English specification  |                      |
| <input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other  |  |                          |  |  | 147                               | 2,520    | 147                   | 2,520    | For filing a request for reexamination                                     |                      |
|   |  |                          |  |  | 112                               | 920*     | 112                   | 920*     | Requesting publication of SIR prior to Examiner action                     |                      |
|   |  |                          |  |  | 113                               | 1,840*   | 113                   | 1,840*   | Requesting publication of SIR after Examiner action                        |                      |
|   |  |                          |  |  | 115                               | 110      | 215                   | 55       | Extension for reply within first month                                     |                      |
|   |  |                          |  |  | 116                               | 390      | 216                   | 195      | Extension for reply within second month                                    |                      |
|   |  |                          |  |  | 117                               | 890      | 217                   | 445      | Extension for reply within third month                                     |                      |
|   |  |                          |  |  | 118                               | 1,390    | 218                   | 695      | Extension for reply within fourth month                                    |                      |
|   |  |                          |  |  | 128                               | 1,890    | 228                   | 945      | Extension for reply within fifth month                                     |                      |
|   |  |                          |  |  | 119                               | 310      | 219                   | 155      | Notice of Appeal   |                      |
|   |  |                          |  |  | 120                               | 310      | 220                   | 155      | Filing a brief in support of an appeal                                     |                      |
|   |  |                          |  |  | 121                               | 270      | 221                   | 135      | Request for oral hearing   |                      |
|   |  |                          |  |  | 138                               | 1,510    | 138                   | 1,510    | Petition to institute a public use proceeding                              |                      |
|   |  |                          |  |  | 140                               | 110      | 240                   | 55       | Petition to revive – unavoidable   |                      |
|   |  |                          |  |  | 141                               | 1,240    | 241                   | 620      | Petition to revive – unintentional   |                      |
|   |  |                          |  |  | 142                               | 1,240    | 242                   | 620      | Utility issue fee (or reissue)   |                      |
|   |  |                          |  |  | 143                               | 440      | 243                   | 220      | Design issue fee   |                      |
|   |  |                          |  |  | 144                               | 600      | 244                   | 300      | Plant issue fee  |                      |
|   |  |                          |  |  | 122                               | 130      | 122                   | 130      | Petitions to the Commissioner  |                      |
|   |  |                          |  |  | 123                               | 130      | 123                   | 130      | Petitions related to provisional applications                              |                      |
|   |  |                          |  |  | 126                               | 180      | 126                   | 180      | Submission of Information Disclosure Stmt                                  |                      |
|   |  |                          |  |  | 581                               | 40       | 581                   | 40       | Recording each patent assignment per property (times number of properties) | 40                   |
|   |  |                          |  |  | 146                               | 710      | 246                   | 355      | Filing a submission after final rejection (37 CFR § 1.129(a))              |                      |
|   |  |                          |  |  | 149                               | 710      | 249                   | 355      | For each additional invention to be examined (37 CFR § 1.129(b))           |                      |
|   |  |                          |  |  | 179                               | 710      | 279                   | 355      | Request for Continued Examination (RCE)                                    |                      |
|   |  |                          |  |  | 169                               | 900      | 169                   | 900      | Request for expedited examination of a design application                  |                      |
|   |  |                          |  |  | Other fee (specify) .....         |          |                       |          |  |                      |
|   |  |                          |  |  | *Reduced by Basic Filing Fee Paid |          |                       |          |  | SUBTOTAL (3) (\$ 40) |

\*\*or number previously paid, if greater; For Reissues, see above

| SUBMITTED BY      |                | Complete (if applicable)         |        |                          |
|-------------------|----------------|----------------------------------|--------|--------------------------|
| Name (Print/Type) | Alan L. Cassel | Registration No. Attorney/Agent) | 35,842 | Telephone (314) 726-7500 |
| Signature         |                |                                  |        | Date August 22, 2001     |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.